## AUTHOR INDEX TO VOLUME 160B


Abad, J., J.G. Esteve and A.F. Pacheco, Spectrum of the (1 + 1) $\phi^4$ theory 160B (1985) 283

Abdalla, E. and M.C.B. Abdalla, The use of a regularized heat-kernel expansion on supersymmetric and/or gauge invariant field theories 160B (1985) 101

Abdalla, M.C.B., see E. Abdalla 160B (1985) 101

Abrams, G., see T. Schaad 160B (1985) 188

Aderholz, M., see A.M. Cooper-Sarkar 160B (1985) 212

Adhikari, S.K., Connections among different multistep compound reaction theories 160B (1985) 9

Aguilar-Benitez, M., J.F. Baland, G. Borreani, E. Castelli, P. Checchia, A. De Angelis, J. Duboc, J. Dumarchez, F. Etienne, C. Fisher, U. Gasparini, S. Gentile, F. Grard, P. Herquet, S.O. Holmgren, J. Hrubec, P.T. Hughes, M. Iori, Y. Ivanjusenko, E. Johansson, E.P. Kistenev, N. Kurtz, H. Leutz, M. Mazzucato, E. Menichetti, M.E. Michalon-Mentzer, A. Michalon, N. Minaev, T. Moa, L. Montanet, G. Neuhofer, H. Nguyen, S. Nilsson, P. Pilette, A. Poppleton, P. Poropat, S. Reucroft, J. Richardson, T. Sochroun, M.C. Touboul, A.M. Touchard, C. Troncon, E. Vlasov, Ch. Voltolini, P.R.S. Wright, V.A. Yarba and G. Zumerle, Search for anomalons in 360 GeV/$c$ $\pi^-$p and pp interactions 160B (1985) 217

Akdeniz, K.G., A. Hacinliyan and J. Kalayci, Possible schemes for the evolution of the universe in conformal gravity with spontaneously changing cosmological constant 160B (1985) 256

Albrecht, H., U. Binder, G. Harder, I. Lembke-Koppitz, A. Philipp, W. Schmidt-Parzefall, H. Schröder, H.D. Schulz, R. Wurth, A. Drescher, B. Gräwe, U. Matthiesen, H. Scheck, J. Spengler, D. Wegener, K.R. Schubert, J. Stiewe, R. Waldi, S. Weseler, N.N. Brown, K.W. Edwards, W.R. Frisken, Ch. Fukunaga, D.J. Gilkinson, D.M. Gingrich, M. Goddard, H. Kapitza, P.C.H. Kim, R. Kutschke, D.B. Macfarlane, J.A. McKenna, K.W. McLean, A.W. Nilsson, R.S. Orr, P. Padley, P.M. Patel, J.D. Prentice, H.C.J. Seywerd, B.J. Stacey, T.-S. Yoon, J.C. Yun, R. Ammar, D. Coppage, R. Davis, S. Kanekal, N. Kwak, G. Kernel, M. Pleško, L. Jönsson, Y. Oku, A. Babaev, M. Danilov, A. Golutvin, V. Lubimov, V. Matveev, V. Nagovitsin, V. Ryltsov, A. Semenov, V. Shevchenko, V. Soloshenko, V. Sopov, I. Tichomirov, Yu. Zaitsev, R. Childers, C.W. Darden and H. Gennow, Radiative decays of the $\Upsilon(2S)$ into the three $\chi_b$ states 160B (1985) 331

Albright, C.H., see J. Oliensis 160B (1985) 121

Allison, J., see W. Bartel 160B (1985) 337, 421

Alner, G.J., K. Alpgård, P. Anderer, R.E. Ansorge, B. Åsman, K. Böckmann, C.N. Booth, L. Burow, P. Carlson, J.-L. Chevalley, C. DeClercq, R.S. DeWolf, B. Eckart, G. Ekspong, I. Evangelou, A. Eyring, J.-P. Fabre, K.A. French, L. Fröbel, J. Gaudaen, C. Geich-Gimbel, M. Gijsen, K. von Holt, R. Hospes, D. Johnson, K. Jon-And, Th. Kokott, M. Langer, R. Meinke, Th. Müller, D.J. Munday, J.E.V. Ovens, J.G. Rushbrooke, H. Schmickler, F. Triantis, L. van Hamme, Ch. Walck, C.P. Ward, D.R. Ward, T.O. White, G. Wilquet and N. Yamdagni, Multiplicity distributions in different pseudorapidity intervals at a CMS energy of 540 GeV 160B (1985) 193

Alner, G.J., K. Alpgård, P. Anderer, R.E. Ansorge, B. Åsman, K. Böckmann,

C.N. Booth, L. Burow, P. Carlson, J.-L. Chevalley, C. DeClercq, R.S. DeWolf, B. Eckart, G. Ekspong, I. Evangelou, A. Eyring, J.-P. Fabre, K.A. French, L. Fröbel, J. Gaudaen, C. Geich-Gimbel, M. Gijsen, K. von Holt, R. Hospes, D. Johnson, K. Jon-And, Th. Kokott, M. Langer, R. Meinke, Th. Müller, D.J. Munday, J.E.V. Ovens, J.G. Rushbrooke, H. Schmickler, F. Triantis, L. van Hamme, Ch. Walck, C.P. Ward, D.R. Ward, T.O. White, G. Wilquet and N. Yamdagni, A new empirical regularity for multiplicity distributions in place of KNO scaling 160B (1985) 199

Alpgård, K., see G.J. Alner 160B (1985) 193, 199

Altarelli, G., B. Mele and S. Petrarca, Light gluinos at the CERN $p\bar{p}$ Collider 160B (1985) 317

Ambrus, K., see W. Bartel 160B (1985) 337, 421

Amidei, D., see T. Schaad 160B (1985) 188

Ammar, R., see H. Albrecht 160B (1985) 331

Anderer, P., see G.J. Alner 160B (1985) 193, 199

Ansorge, R.E., see G.J. Alner 160B (1985) 193, 199

Appel, J.A., P. Bagnaia, M. Banner, R. Battiston, K. Bernlöhr, K. Borer, M. Borghini, G. Carboni, V. Cavasinni, P. Cenci, J.-C. Chollet, A.G. Clark, A. Codino, C. Conta, P. Darriulat, B. de Lotto, T. del Prete, L. di Lella, J. Dines-Hansen, K. Einsweiler, R. Engelmann, L. Fayard, M. Fraternali, D. Froidevaux, J.-M. Gaillard, O. Gildemeister, V.G. Goggi, C. Gössling, B. Hahn, H. Hänni, J.R. Hansen, P. Hansen, N. Harnew, T. Himel, L. Iconomidou-Fayard, P. Jenni, E.E. Kluge, O. Kofoed-Hansen, E. Lançon, M. Livan, S. Loucatos, B. Madsen, P. Mani, B. Mansoulié, G.C. Mantovani, L. Mapelli, K. Meier, B. Merkel, R. Mollerud, M. Moniez, R. Moning, M. Morganti, C. Onions, G. Parrour, F. Pastore, M. Pepe, H. Plothow-Besch, M. Polverel, A. Putzer, L.O. Rasmussen, J.-P. Repellin, A. Rimoldi, A.F. Rothenberg, A. Roussarie, V. Ruhlmann, G. Sauvage, J. Schacher, M. Schlötelburg, F. Stocker, M. Swartz, J. Teiger, K. Tittel, S.N. Tovey, W.Y. Tsang, M. Valdata-Nappi, V. Vercesi, A.R. Weidberg, M. Wunsch and H. Zaccone, Measurement of the $\sqrt{s}$ dependence of jet production at the CERN $\bar{p}p$ Collider 160B (1985) 349

Åsman, B., see G.J. Alner 160B (1985) 193, 199

Aubert, J.J., G. Bassompierre, K.H. Becks, C. Benchouk, C. Best, E. Böhm, X. de Bouard, F.W. Brasse, C. Broll, S. Brown, J. Carr, R. Clifft, J.H. Cobb, G. Coignet, F. Combley, G.R. Court, G. D'Agostini, W.D. Dau, J.K. Davies, Y. Déclais, U. Dosselli, J. Drees, A. Edwards, M. Edwards, J. Favier, M.I. Ferrero, W. Flauger, H. Forsbach, E. Gabathuler, R. Gamet, J. Gayler, V. Gerhardt, C. Gössling, J. Haas, K. Hamacher, P. Hayman, M. Henckes, V. Korbel, B. Korzen, U. Landgraf, M. Leenen, M. Maire, W. Mohr, H.E. Montgomery, K. Moser, R.P. Mount, E. Nagy, J. Nassalski, P.R. Norton, J. McNicholas, A.M. Osborne, P. Payre, C. Peroni, H. Peschel, H. Pessard, U. Pietrzyk, K. Rith, M. Schneegans, A. Schneider, T. Sloan, H.E. Stier, W. Stockhausen, J.M. Thénard, J.C. Thompson, L. Urban, M. Villers, H. Wahlen, M. Whalley, D. Williams, W.S.C. Williams, J. Williamson and S.J. Wimpenny, A determination of the fragmentation functions of u-quarks into charged pions 160B (1985) 417

Babaev, A., see H. Albrecht 160B (1985) 331

Baden, A.R., see T. Schaad 160B (1985) 188

Baer, H. and X. Tata, Component formulae for hadroproduction of left- and right-handed squarks 160B (1985) 159

Bagnaia, P., see J.A. Appel 160B (1985) 349

Baines, J., see W. Bartel 160B (1985) 421
Baland, J.F., see M. Aguilar-Benitez 160B (1985) 217
Ball, A.H., see W. Bartel 160B (1985) 337, 421
Banner, M., see J.A. Appel 160B (1985) 349
Barklow, T., see T. Schaad 160B (1985) 188
Barlow, R.J., see W. Bartel 160B (1985) 337, 421
Barnham, K.W.J., see A.M. Cooper-Sarkar 160B (1985) 207
Bartel, W., L. Becker, D. Cords, R. Eichler, R. Felst, D. Haidt, H. Junge, G. Knies, H. Krehbiel, P. Laurikainen, K. Meier, R. Meinke, B. Naroska, J. Olsson, D. Schmidt, P. Steffen, G. Dietrich, J. Hagemann, G. Heinzelmann, H. Kado, K. Kawagoe, C. Kleinwort, M. Kuhlen, A. Petersen, R. Ramcke, U. Schneekloth, G. Weber, K. Ambrus, S. Bethke, A. Dieckmann, E. Elsen, J. Heintze, K.-H. Hellenbrand, S. Komamiya, J. von Krogh, P. Lennert, H. Matsumura, H. Rieseberg, J. Spitzer, A. Wagner, C. Bowdery, A. Finch, F. Foster, G. Hughes, J. Nye, J. Allison, A.H. Ball, R.J. Barlow, J. Chrin, I.P. Duerdoth, T. Greenshaw, P. Hill, F.K. Loebinger, A.A. Macbeth, H. McCann, H.E. Mills, P.G. Murphy, K. Stephens, P. Warming, R.G. Glasser, J.A.J. Skard, S.R. Wagner, G.T. Zorn, S.L. Cartwright, D. Clarke, R. Marshall, R.P. Middleton, T. Kawamoto, T. Kobayashi, T. Mashimo, M. Minowa, H. Takeda, T. Takeshita and S. Yamada, A measurement of the total cross section and a study of inclusive muon production for the process $e^+e^- \rightarrow$ hadrons in the energy range between 39.79 GeV and 46.78 GeV 160B (1985) 337
Bartel, W., L. Becker, D. Cords, R. Felst, D. Haidt, H. Junge, G. Knies, H. Krehbiel, P. Laurikainen, R. Meinke, B. Naroska, J. Olsson, D. Schmidt, P. Steffen, G. Dietrich, J. Hagemann, G. Heinzelmann, H. Kado, K. Kawagoe, C. Kleinwort, M. Kuhlen, K. Meier, A. Petersen, R. Ramcke, U. Schneekloth, G. Weber, K. Ambrus, S. Bethke, A. Dieckmann, E. Elsen, J. Heintze, K.-H. Hellenbrand, S. Komamiya, J. von Krogh, P. Lennert, H. Matsumura, H. Rieseberg, J. Spitzer, A. Wagner, C. Bowdery, A. Finch, F. Foster, G. Hughes, T. Nozaki, J. Nye, J. Allison, J. Baines, A.H. Ball, R.J. Barlow, J. Chrin, I.P. Duerdoth, T. Greenshaw, P. Hill, F.K. Loebinger, A.A. Macbeth, H. McCann, H.E. Mills, P.G. Murphy, K. Stephens, P. Warming, R.G. Glasser, B. Sechi-Zorn, J.A.J. Skard, S.R. Wagner, G.T. Zorn, S.L. Cartwright, D. Clarke, R. Marshall, R.P. Middleton, J.B. Whittaker, T. Kawamoto, T. Kobayashi, T. Mashimo, M. Minowa, H. Takeda, T. Takeshita and S. Yamada, A measurement of the $\eta$ radiative width $\Gamma_{\eta \rightarrow \gamma\gamma}$ 160B (1985) 421
Bassompierre, G., see J.J. Aubert 160B (1985) 417
Battiston, R., see J.A. Appel 160B (1985) 349
Baym, G., E.W. Kolb, L. McLerran, T.P. Walker and R.L. Jaffe, Is Cygnus X-3 strange? 160B (1985) 181
Becker, L., see W. Bartel 160B (1985) 337, 421
Becks, K.H., see J.J. Aubert 160B (1985) 417
Benchouk, C., see J.J. Aubert 160B (1985) 417
Bernlöhr, K., see J.A. Appel 160B (1985) 349
Best, C., see J.J. Aubert 160B (1985) 417
Bethke, S., see W. Bartel 160B (1985) 337, 421
Beyer, M. and S.K. Singh, The nucleon axial vector form factor in an improved constituent quark model 160B (1985) 26
Binder, U., see H. Albrecht 160B (1985) 331
Böckmann, K., see G.J. Alner 160B (1985) 193, 199

Böhm, E., see J.J. Aubert 160B (1985) 417
Booth, C.N., see G.J. Alner 160B (1985) 193, 199
Borbély, I., W. Grüebler, V. König, P.A. Schmelzbach and A.M. Mukhamedzhanov, Determination of the deuteron S-state asymptotic normalization by continuation of p–d elastic cross section to the transfer pole 160B (1985) 17
Borer, K., see J.A. Appel 160B (1985) 349
Borghini, M., see J.A. Appel 160B (1985) 349
Borreani, G., see M. Aguilar-Benitez 160B (1985) 217
Bostock, P., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Bowdery, C., see W. Bartel 160B (1985) 337, 421
Boyarski, A.M., see T. Schaad 160B (1985) 188
Boyer, J., see T. Schaad 160B (1985) 188
Branco, G.C. and M.N. Rebelo, The Higgs mass in a model with two scalar doublets and spontaneous *CP* violation 160B (1985) 117
Brandenburg, R.A., see Y.E. Kim 160B (1985) 231
Brasse, F.W., see J.J. Aubert 160B (1985) 417
Breidenbach, M., see T. Schaad 160B (1985) 188
Brillard, L., see E. Hourani 160B (1985) 375
Brockmann, R., see R. Machleidt 160B (1985) 364
Broll, C., see J.J. Aubert 160B (1985) 417
Brown, N.N., see H. Albrecht 160B (1985) 331
Brown, S., see J.J. Aubert 160B (1985) 417
Burchat, P.R., see T. Schaad 160B (1985) 188
Burkard, H., F. Corriveau, J. Egger, W. Fetscher, H.-J. Gerber, K.F. Johnson, H. Kaspar, H.J. Mahler, M. Salzmann and F. Scheck, Muon decay: measurement of the transverse positron polarization and general analysis 160B (1985) 343
Burke, D.L., see T. Schaad 160B (1985) 188
Burow, L., see G.J. Alner 160B (1985) 193, 199
Butler, F., see T. Schaad 160B (1985) 188
Bytsenko, A.A., see Yu.P. Goncharov 160B (1985) 385

Carboni, G., see J.A. Appel 160B (1985) 349
Cardella, G., see A. de Rosa 160B (1985) 239
Carlson, P., see G.J. Alner 160B (1985) 193, 199
Carr, J., see J.J. Aubert 160B (1985) 417
Cartwright, S.L., see W. Bartel 160B (1985) 337, 421
Castelli, E., see M. Aguilar-Benitez 160B (1985) 217
Caurier, E., M. Ploszajczak and S. Drożdż, Time-periodic solutions of multidimensional Hamilton systems 160B (1985) 357
Cavasinni, V., see J.A. Appel 160B (1985) 349
Cenci, P., see J.A. Appel 160B (1985) 349
Chalmers, D.L., The beta-function for a two-parameter SU(3) Wilson action 160B (1985) 133
Checchia, P., see M. Aguilar-Benitez 160B (1985) 217
Chen, L.F. and B.L. Hu, Finite temperature energy density and effective quasi-potential in anisotropic universes 160B (1985) 36
Chetyrkin, K.G., S.G. Gorishny and V.P. Spiridonov, Wilson expansion for correlators of vector currents at the two-loop level: dimension-four operators 160B (1985) 149
Chevalley, J.-L., see G.J. Alner 160B (1985) 193, 199

Childers, R., see H. Albrecht 160B (1985) 331
Chollet, J.-C., see J.A. Appel 160B (1985) 349
Chrin, J., see W. Bartel 160B (1985) 337, 421
Clark, A.G., see J.A. Appel 160B (1985) 349
Clarke, D., see W. Bartel 160B (1985) 337, 421
Clayton, E.F., see A.M. Cooper-Sarkar 160B (1985) 212
Clifft, R., see J.J. Aubert 160B (1985) 417
Cobb, J.H., see J.J. Aubert 160B (1985) 417
Codino, A., see J.A. Appel 160B (1985) 349
Cohen, A., Large radiative hyperon decays 160B (1985) 177
Cohen, E., J. Ellis, C. Gomez and D.V. Nanopoulos, Superstring compactification and supersymmetry breaking 160B (1985) 62
Coignet, G., see J.J. Aubert 160B (1985) 417
Colvin, G., see K. Schreckenbach 160B (1985) 325
Combley, F., see J.J. Aubert 160B (1985) 417
Conta, C., see J.A. Appel 160B (1985) 349
Cooper-Sarkar, A.M., S.J. Haywood, M.A. Parker, S. Sarkar, K.W.J. Barnham, P. Bostock, M.L. Faccini-Turluer, H. Grässler, J. Guy, P.O. Hulth, K. Hultqvist, U. Idschok, H. Klein, H. Kreutzmann, J. Krstic, M.M. Mobayyen, D.R.O. Morrison, B. Nellen, M. Talebzadeh, W. Venus, D. Vignaud, H. Wachsmuth, W. Wittek and B. Wünsch, Search for heavy neutrino decays in the BEBC beam dump experiment 160B (1985) 207
Cooper-Sarkar, A.M., M.A. Parker, S. Sarkar, M. Aderholz, P. Bostock, E.F. Clayton, M.L. Faccini-Turluer, H. Grässler, J. Guy, P.O. Hulth, K. Hultqvist, U. Idschok, H. Klein, H. Kreutzmann, J. Krstic, M.M. Mobayyen, D.R.O. Morrison, B. Nellen, P. Schmid, N. Schmitz, M. Talebzadeh, W. Venus, D. Vignaud, Ch. Walck, H. Wachsmuth and B. Wünsch, Bounds on light gluinos from the BEBC beam dump experiment 160B (1985) 212
Coppage, D., see H. Albrecht 160B (1985) 331
Cords, D., see W. Bartel 160B (1985) 337, 421
Corriveau, F., see H. Burkard 160B (1985) 343
Coughlan, G.D., G.G. Ross, R. Holman, P. Ramond, M. Ruiz-Altaba and J.W.F. Valle, Baryogenesis in supergravity inflationary models 160B (1985) 249
Court, G.R., see J.J. Aubert 160B (1985) 417

D'Agostini, G., see J.J. Aubert 160B (1985) 417
Danilov, M., see H. Albrecht 160B (1985) 331
Darden, C.W., see H. Albrecht 160B (1985) 331
Darriulat, P., see J.A. Appel 160B (1985) 349
Dau, W.D., see J.J. Aubert 160B (1985) 417
Davies, J.K., see J.J. Aubert 160B (1985) 417
Davis, R., see H. Albrecht 160B (1985) 331
De Angelis, A., see M. Aguilar-Benitez 160B (1985) 217
De Bouard, X., see J.J. Aubert 160B (1985) 417
Déclais, Y., see J.J. Aubert 160B (1985) 417
DeClercq, C., see G.J. Alner 160B (1985) 193, 199
De Forcrand, Ph., G. Schierholz, H. Schneider and M. Teper, The string and its tension in SU(3) lattice gauge theory: towards definitive results 160B (1985) 137

Del Aguila, F., $g-2$ in spontaneously broken supergravity 160B (1985) 87
De la Vaissiere, C., see T. Schaad 160B (1985) 188
De Lotto, B., see J.A. Appel 160B (1985) 349
Del Prete, T., see J.A. Appel 160B (1985) 349
De Rosa, A., G. Inglima, V. Russo, M. Sandoli, G. Fortuna, G. Montagnoli, C. Signorini, A.M. Stefanini, G. Cardella, G. Pappalardo and F. Rizzo, Fluctuations in the excitation functions of dissipative heavy ion collisions 160B (1985) 239
DeWolf, R.S., see G.J. Alner 160B (1985) 193, 199
Diamandis, G.A. and B.C. Georgalas, A tree level study of a simple $N=1$ locally supersymmetric SU(5) model 160B (1985) 263
Dieckmann, A., see W. Bartel 160B (1985) 337, 421
Dietrich, G., see W. Bartel 160B (1985) 337, 421
Di Lella, L., see J.A. Appel 160B (1985) 349
Dines-Hansen, J., see J.A. Appel 160B (1985) 349
Donoghue, J.F. and B.R. Holstein, Semileptonic hyperon decay – a problem for chiral perturbation theory 160B (1985) 173
Dorfan, J.M., see T. Schaad 160B (1985) 188
Dosselli, U., see J.J. Aubert 160B (1985) 417
Drees, J., see J.J. Aubert 160B (1985) 417
Drescher, A., see H. Albrecht 160B (1985) 331
Drożdż, S., see E. Caurier 160B (1985) 357
Duboc, J., see M. Aguilar-Benitez 160B (1985) 217
Duerdoth, I.P., see W. Bartel 160B (1985) 337, 421
Dumarchez, J., see M. Aguilar-Benitez 160B (1985) 217

Eckart, B., see G.J. Alner 160B (1985) 193, 199
Edwards, A., see J.J. Aubert 160B (1985) 417
Edwards, K.W., see H. Albrecht 160B (1985) 331
Edwards, M., see J.J. Aubert 160B (1985) 417
Eeg, J.O. and I. Picek, On the short-distance double penguin contribution to the $K^0$–$\overline{K^0}$ mixing 160B (1985) 154
Egger, J., see H. Burkard 160B (1985) 343
Eichler, R., see W. Bartel 160B (1985) 337
Einsweiler, K., see J.A. Appel 160B (1985) 349
Ekspong, G., see G.J. Alner 160B (1985) 193, 199
Ellis, J., see E. Cohen 160B (1985) 62
Elsen, E., see W. Bartel 160B (1985) 337, 421
Engelmann, R., see J.A. Appel 160B (1985) 349
Esteve, J.G., see J. Abad 160B (1985) 283
Etienne, F., see M. Aguilar-Benitez 160B (1985) 217
Evangelou, I., see G.J. Alner 160B (1985) 193, 199
Eyring, A., see G.J. Alner 160B (1985) 193, 199

Fabre, J.-P., see G.J. Alner 160B (1985) 193, 199
Faccini-Turluer, M.L., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Favier, J., see J.J. Aubert 160B (1985) 417
Fayard, L., see J.A. Appel 160B (1985) 349
Feldman, G.J., see T. Schaad 160B (1985) 188

Felst, R., see W. Bartel 160B (1985) 337, 421
Ferrero, M.I., see J.J. Aubert 160B (1985) 417
Fetscher, W., see H. Burkard 160B (1985) 343
Finch, A., see W. Bartel 160B (1985) 337, 421
Fisher, C., see M. Aguilar-Benitez 160B (1985) 217
Flauger, W., see J.J. Aubert 160B (1985) 417
Floratos, E.G. and D. Petcher, Finite size effects and the mass gap of the O($N$) model for arbitrary values of $N$ 160B (1985) 271
Flower, J.W. and S.W. Otto, The field distribution in SU(3) lattice gauge theory 160B (1985) 128
Forsbach, H., see J.J. Aubert 160B (1985) 417
Fortuna, G., see A. de Rosa 160B (1985) 239
Foster, F., see W. Bartel 160B (1985) 337, 421
Fradkin, E.S. and A.A. Tseytlin, Effective action approach to superstring theory 160B (1985) 69
Fraternali, M., see J.A. Appel 160B (1985) 349
French, K.A., see G.J. Alner 160B (1985) 193, 199
Friedan, D., S. Shenker and E. Martinec, Covariant quantization of superstrings 160B (1985) 55
Frisken, W.R., see H. Albrecht 160B (1985) 331
Fröbel, L., see G.J. Alner 160B (1985) 193, 199
Froidevaux, D., see J.A. Appel 160B (1985) 349
Fukunaga, Ch., see H. Albrecht 160B (1985) 331
Fukuyama, T. and K. Kamimura, Gauge theory of two-dimensional gravity 160B (1985) 259
Furukawa, K., see S. Nishihara 160B (1985) 369

Gabathuler, E., see J.J. Aubert 160B (1985) 417
Gaillard, J.-M., see J.A. Appel 160B (1985) 349
Gales, S., see E. Hourani 160B (1985) 375
Gamet, R., see J.J. Aubert 160B (1985) 417
Gasparini, U., see M. Aguilar-Benitez 160B (1985) 217
Gaudaen, J., see G.J. Alner 160B (1985) 193, 199
Gayler, J., see J.J. Aubert 160B (1985) 417
Geich-Gimbel, C., see G.J. Alner 160B (1985) 193, 199
Gelletly, W., see K. Schreckenbach 160B (1985) 325
Gennow, H., see H. Albrecht 160B (1985) 331
Gentile, S., see M. Aguilar-Benitez 160B (1985) 217
Georgalas, B.C., see G.A. Diamandis 160B (1985) 263
Gerber, H.-J., see H. Burkard 160B (1985) 343
Gerhardt, V., see J.J. Aubert 160B (1985) 417
Gervais, J.-L., Infinite family of polynomial functions of the Virasoro generators with vanishing Poisson brackets 160B (1985) 277
Gervais, J.-L., Transport matrices associated with the Virasoro algebra 160B (1985) 279
Gidal, G., see T. Schaad 160B (1985) 188
Gijsen, M., see G.J. Alner 160B (1985) 193, 199
Gildemeister, O., see J.A. Appel 160B (1985) 349
Gilkinson, D.J., see H. Albrecht 160B (1985) 331
Gingrich, D.M., see H. Albrecht 160B (1985) 331
Gladney, L., see T. Schaad 160B (1985) 188
Glasser, R.G., see W. Bartel 160B (1985) 337, 421
Goddard, M., see H. Albrecht 160B (1985) 331

Goddard, P., W. Nahm and D. Olive, Symmetric spaces, Sugawara's energy momentum tensor in two dimensions and free fermions 160B (1985) 111
Goggi, V.G., see J.A. Appel 160B (1985) 349
Gold, M.S., see T. Schaad 160B (1985) 188
Goldhaber, G., see T. Schaad 160B (1985) 188
Golding, L., see T. Schaad 160B (1985) 188
Golutvin, A., see H. Albrecht 160B (1985) 331
Gomez, C., see E. Cohen 160B (1985) 62
Goncharov, Yu.P. and A.A. Bytsenko, The supersymmetric Casimir effect and quantum creation of the universe with nontrivial topology 160B (1985) 385
Gorishny, S.G., see K.G. Chetyrkin 160B (1985) 149
Goroff, M.H. and A. Sagnotti, Quantum gravity at two loops 160B (1985) 81
Gössling, C., see J.A. Appel 160B (1985) 349
Gössling, C., see J.J. Aubert 160B (1985) 417
Grard, F., see M. Aguilar-Benitez 160B (1985) 217
Grässler, H., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Gräwe, B., see H. Albrecht 160B (1985) 331
Greenshaw, T., see W. Bartel 160B (1985) 337, 421
Greiner, D.E., see I. Tanihata 160B (1985) 380
Grossman, B., The meaning of the third cocycle in the group cohomology of non-abelian gauge theories 160B (1985) 94
Grüebler, W., see I. Borbély 160B (1985) 17
Guy, J., see A.M. Cooper-Sarkar 160B (1985) 207, 212

Haas, J., see J.J. Aubert 160B (1985) 417
Haber, H.E., G.L. Kane and M. Quiros, Is low energy supergravity consistent with cosmology and particle physics experiments? 160B (1985) 297
Hacinliyan, A., see K.G. Akdeniz 160B (1985) 256
Hagemann, J., see W. Bartel 160B (1985) 337, 421
Haggerty, J., see T. Schaad 160B (1985) 188
Hahn, B., see J.A. Appel 160B (1985) 349
Haidt, D., see W. Bartel 160B (1985) 337, 421
Hamacher, K., see J.J. Aubert 160B (1985) 417
Hamagaki, H., see I. Tanihata 160B (1985) 380
Hänni, H., see J.A. Appel 160B (1985) 349
Hansen, J.R., see J.A. Appel 160B (1985) 349
Hansen, P., see J.A. Appel 160B (1985) 349
Hanson, G., see T. Schaad 160B (1985) 188
Harder, G., see H. Albrecht 160B (1985) 331
Harnew, N., see J.A. Appel 160B (1985) 349
Hashimoto, O., see T. Ohi 160B (1985) 322
Hashimoto, O., see I. Tanihata 160B (1985) 380
Hayano, R.S., see H. Tamura 160B (1985) 32
Hayano, R.S., see T. Ohi 160B (1985) 322
Hayes, K., see T. Schaad 160B (1985) 188
Hayman, P., see J.J. Aubert 160B (1985) 417
Haywood, S.J., see A.M. Cooper-Sarkar 160B (1985) 207
Heintze, J., see W. Bartel 160B (1985) 337, 421

Heinzelmann, G., see W. Bartel 160B (1985) 337, 421
Hellenbrand, K.-H., see W. Bartel 160B (1985) 337, 421
Henckes, M., see J.J. Aubert 160B (1985) 417
Henzi, R. and P. Valin, Does the proton look BEL at super-*t* and supercolliders? 160B (1985) 167
Herquet, P., see M. Aguilar-Benitez 160B (1985) 217
Herrup, D., see T. Schaad 160B (1985) 188
Hill, P., see W. Bartel 160B (1985) 337, 421
Himel, T., see J.A. Appel 160B (1985) 349
Holdom, B., 17 keV and 30 eV Dirac neutrinos and a techniphoton 160B (1985) 303
Hollebeek, R.J., see T. Schaad 160B (1985) 188
Holman, R., see G.D. Coughlan 160B (1985) 249
Holmgren, S.O., see M. Aguilar-Benitez 160B (1985) 217
Holstein, B.R., see J.F. Donoghue 160B (1985) 173
Hospes, R., see G.J. Alner 160B (1985) 193, 199
Hourani, E., M. Hussonnois, L. Stab, L. Brillard, S. Gales and J.P. Schapira, Evidence for the radioactive decay of $^{226}$Ra by $^{14}$C emission 160B (1985) 375
Hrubec, J., see M. Aguilar-Benitez 160B (1985) 217
Hu, B.L., see L.F. Chen 160B (1985) 36
Hughes, G., see W. Bartel 160B (1985) 337, 421
Hughes, P.T., see M. Aguilar-Benitez 160B (1985) 217
Hull, C.M. and E. Witten, Supersymmetric sigma models and the heterotic string 160B (1985) 398
Hulth, P.O., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Hultqvist, K., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Hussonnois, M., see E. Hourani 160B (1985) 375

Iachello, F., Local versus global isospin symmetry in nuclei 160B (1985) 1
Iconomidou-Fayard, L., see J.A. Appel 160B (1985) 349
Idschok, U., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Inglima, G., see A. de Rosa 160B (1985) 239
Innes, W.R., see T. Schaad 160B (1985) 188
Iori, M., see M. Aguilar-Benitez 160B (1985) 217
Ishikawa, T., see H. Tamura 160B (1985) 32
Ivanjusenko, Y., see M. Aguilar-Benitez 160B (1985) 217
Iwasaki, M., see H. Tamura 160B (1985) 32

Jaffe, R.L., see G. Baym 160B (1985) 181
Jaros, J.A., see T. Schaad 160B (1985) 188
Jenni, P., see J.A. Appel 160B (1985) 349
Johansson, E., see M. Aguilar-Benitez 160B (1985) 217
Johnson, D., see G.J. Alner 160B (1985) 193, 199
Johnson, K.F., see H. Burkard 160B (1985) 343
Jon-And, K., see G.J. Alner 160B (1985) 193, 199
Jones, D.R.T. and A.J. Parkes, Search for a three-loop-finite chiral theory 160B (1985) 267
Jönsson, L., see H. Albrecht 160B (1985) 331
Junge, H., see W. Bartel 160B (1985) 337, 421
Juricic, I., see T. Schaad 160B (1985) 188

Kabasawa, M., see S. Nishihara 160B (1985) 369

Kado, H., see W. Bartel 160B (1985) 337, 421
Kadyk, J.A., see T. Schaad 160B (1985) 188
Kalayci, J., see K.G. Akdeniz 160B (1985) 256
Kamimura, K., see T. Fukuyama 160B (1985) 259
Kane, G.L., see H.E. Haber 160B (1985) 297
Kanekal, S., see H. Albrecht 160B (1985) 331
Kapitza, H., see H. Albrecht 160B (1985) 331
Karlen, D., see T. Schaad 160B (1985) 188
Kaspar, H., see H. Burkard 160B (1985) 343
Kawagoe, K., see W. Bartel 160B (1985) 337, 421
Kawamoto, T., see W. Bartel 160B (1985) 337, 421
Kernel, G., see H. Albrecht 160B (1985) 331
Khafizov, R.U. and S.V. Tolokonnikov, Effective charges for the unique first-forbidden $\beta$-transitions, Phys. Lett. 153B (1985) 353. Erratum 160B (1985) 431
Kim, Kr.T., see Y.E. Kim 160B (1985) 231
Kim, P.C.H., see H. Albrecht 160B (1985) 331
Kim, Y.E., Kr.T. Kim and R.A. Brandenburg, Probability of the interior six-quark compound states in $^3$He and $^3$H determined from electron scattering data 160B (1985) 231
Kistenev, E.P., see M. Aguilar-Benitez 160B (1985) 217
Klein, H., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Klein, S.R., see T. Schaad 160B (1985) 188
Kleinwort, C., see W. Bartel 160B (1985) 337, 421
Kluge, E.E., see J.A. Appel 160B (1985) 349
Knies, G., see W. Bartel 160B (1985) 337, 421
Knizhnik, V.G., Covariant fermionic vertex in superstrings 160B (1985) 403
Kobayashi, T., see W. Bartel 160B (1985) 337, 421
Kobayashi, T., see I. Tanihata 160B (1985) 380
Kofoed-Hansen, O., see J.A. Appel 160B (1985) 349
Kokott, Th., see G.J. Alner 160B (1985) 193, 199
Kolb, E.W., see G. Baym 160B (1985) 181
Komamiya, S., see W. Bartel 160B (1985) 337, 421
König, V., see I. Borbély 160B (1985) 17
Korbel, V., see J.J. Aubert 160B (1985) 417
Korzen, B., see J.J. Aubert 160B (1985) 417
Krehbiel, H., see W. Bartel 160B (1985) 337, 421
Kreutzmann, H., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Krstic, J., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Kuhlen, M., see W. Bartel 160B (1985) 337, 421
Kurtz, N., see M. Aguilar-Benitez 160B (1985) 217
Kutschke, R., see H. Albrecht 160B (1985) 331
Kwak, N., see H. Albrecht 160B (1985) 331

Lançon, E., see J.A. Appel 160B (1985) 349
Landgraf, U., see J.J. Aubert 160B (1985) 417
Langer, M., see G.J. Alner 160B (1985) 193, 199
Lankford, A.J., see T. Schaad 160B (1985) 188
Larsen, R.R., see T. Schaad 160B (1985) 188
Laurikainen, P., see W. Bartel 160B (1985) 337, 421

LeClaire, B.W., see T. Schaad 160B (1985) 188
Leenen, M., see J.J. Aubert 160B (1985) 417
Lembke-Koppitz, I., see H. Albrecht 160B (1985) 331
Lennert, P., see W. Bartel 160B (1985) 337, 421
Leutz, H., see M. Aguilar-Benitez 160B (1985) 217
Levi, M., see T. Schaad 160B (1985) 188
Li, L.-F. and Y. Liu, Monojets from Z decay in the massive majoron model 160B (1985) 163
Linde, A.D., A new mechanism of baryogenesis and the inflationary universe 160B (1985) 243
Lipparini, E., S. Stringari and A. Richter, Variational approach to magnetic dipole core polarization: applications to moments and transitions 160B (1985) 221
Liu, Y., see L.-F. Li 160B (1985) 163
Livan, M., see J.A. Appel 160B (1985) 349
Lockyer, N.S., see T. Schaad 160B (1985) 188
Loebinger, F.K., see W. Bartel 160B (1985) 337, 421
Loucatos, S., see J.A. Appel 160B (1985) 349
Lubimov, V., see H. Albrecht 160B (1985) 331
Lusignoli, M., Does one need a fourth generation of leptons? 160B (1985) 307
Lüth, V., see T. Schaad 160B (1985) 188

Macbeth, A.A., see W. Bartel 160B (1985) 337, 421
Machleidt, R. and R. Brockmann, On the effective σ-boson exchange in the relativistic Dirac–Brueckner approach to nuclear matter 160B (1985) 364
Madsen, B., see J.A. Appel 160B (1985) 349
Maeda, K., see S. Nishihara 160B (1985) 369
Macfarlane, D.B., see H. Albrecht 160B (1985) 331
Mahler, H.J., see H. Burkard 160B (1985) 343
Maire, M., see J.J. Aubert 160B (1985) 417
Mani, P., see J.A. Appel 160B (1985) 349
Mansoulié, B., see J.A. Appel 160B (1985) 349
Mantovani, G.C., see J.A. Appel 160B (1985) 349
Mapelli, L., see J.A. Appel 160B (1985) 349
Marshall, R., see W. Bartel 160B (1985) 337, 421
Martinec, E., see D. Friedan 160B (1985) 55
Mashimo, T., see W. Bartel 160B (1985) 337, 421
Matsumura, H., see W. Bartel 160B (1985) 337, 421
Matsuzaki, T., see T. Ohi 160B (1985) 322
Matteuzzi, C., see T. Schaad 160B (1985) 188
Matthiesen, U., see H. Albrecht 160B (1985) 331
Matveev, V., see H. Albrecht 160B (1985) 331
Mazzucato, M., see M. Aguilar-Benitez 160B (1985) 217
McCann, H., see W. Bartel 160B (1985) 337, 421
McKenna, J.A., see H. Albrecht 160B (1985) 331
McLean, K.W., see H. Albrecht 160B (1985) 331
McLerran, L., see G. Baym 160B (1985) 181
McNicholas, J., see J.J. Aubert 160B (1985) 417
Meier, K., see W. Bartel 160B (1985) 337, 421
Meier, K., see J.A. Appel 160B (1985) 349
Meinke, R., see G.J. Alner 160B (1985) 193, 199

Meinke, R., see W. Bartel 160B (1985) 337, 421
Mele, B., see G. Altarelli 160B (1985) 317
Menichetti, E., see M. Aguilar-Benitez 160B (1985) 217
Merkel, B., see J.A. Appel 160B (1985) 349
Michalon, A., see M. Aguilar-Benitez 160B (1985) 217
Michalon-Mentzer, M.E., see M. Aguilar-Benitez 160B (1985) 217
Middleton, R.P., see W. Bartel 160B (1985) 337, 421
Mills, H.E., see W. Bartel 160B (1985) 337, 421
Minaev, N., see M. Aguilar-Benitez 160B (1985) 217
Minowa, M., see W. Bartel 160B (1985) 337, 421
Miura, K., see S. Nishihara 160B (1985) 369
Moa, T., see M. Aguilar-Benitez 160B (1985) 217
Mobayyen, M.M., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Mohr, W., see J.J. Aubert 160B (1985) 417
Mollerud, R., see J.A. Appel 160B (1985) 349
Moniez, M., see J.A. Appel 160B (1985) 349
Moning, R., see J.A. Appel 160B (1985) 349
Montagnoli, G., see A. de Rosa 160B (1985) 239
Montanet, L., see M. Aguilar-Benitez 160B (1985) 217
Montgomery, H.E., see J.J. Aubert 160B (1985) 417
Morganti, M., see J.A. Appel 160B (1985) 349
Morrison, D.R.O., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Mosel, U., see E.M. Müller 160B (1985) 21
Moser, K., see J.J. Aubert 160B (1985) 417
Mount, R.P., see J.J. Aubert 160B (1985) 417
Mukhamedzhanov, A.M., see I. Borbély 160B (1985) 17
Müller, E.M. and U. Mosel, $B$(M1)-transition probabilities in odd-$A$ nuclei 160B (1985) 21
Müller, Th., see G.J. Alner 160B (1985) 193, 199
Munday, D.J., see G.J. Alner 160B (1985) 193, 199
Murphy, P.G., see W. Bartel 160B (1985) 337, 421

Nagamiya, S., see I. Tanihata 160B (1985) 380
Nagovitsin, V., see H. Albrecht 160B (1985) 331
Nagy, E., see J.J. Aubert 160B (1985) 417
Nahm, W., see P. Goddard 160B (1985) 111
Nakagawa, T., see S. Nishihara 160B (1985) 369
Nakajima, M., see T. Ohi 160B (1985) 322
Nanopoulos, D.V., see E. Cohen 160B (1985) 62
Naroska, B., see W. Bartel 160B (1985) 337, 421
Nassalski, J., see J.J. Aubert 160B (1985) 417
Ne'eman, Y. and Dj. Šijački, $\overline{SL}$(4,R) world spinors and gravity, Phys. Lett. 157B (1985) 275. Erratum 160B (1985) 431
Nellen, B., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Nelson, M.E., see T. Schaad 160B (1985) 188
Neuhofer, G., see M. Aguilar-Benitez 160B (1985) 217
Nguyen, H., see M. Aguilar-Benitez 160B (1985) 217
Nilsson, A.W., see H. Albrecht 160B (1985) 331
Nilsson, S., see M. Aguilar-Benitez 160B (1985) 217

Nishihara, S., K. Furukawa, M. Kabasawa, T. Nakagawa, H. Orihara, K. Maeda, K. Miura and H. Ohnuma, Excitation of $\Delta L = 1$ resonances in the (p, n) reaction on $^{90}$Zr, $^{120}$Sn, $^{140}$Ce and $^{208}$Pb at $E_p = 41$ MeV 160B (1985) 369
Nissimov, E.R. and S.J. Pacheva, Dynamical breakdown and restoration of parity versus axial anomaly in three dimensions, Phys. Lett. 146B (1984) 227. Erratum 160B (1985) 431
Nojiri, Y., see I. Tanihata 160B (1985) 380
Norton, P.R., see J.J. Aubert 160B (1985) 417
Novoselsky, A. and I. Talmi, IBA-1 as a model of IBA-2 160B (1985) 13
Nozaki, T., see W. Bartel 160B (1985) 421
Nye, J., see W. Bartel 160B (1985) 337, 421

Ohi, T., M. Nakajima, H. Tamura, T. Matsuzaki, T. Yamazaki, O. Hashimoto and R.S. Hayano, Search for heavy neutrinos in the beta decay of $^{35}$S. Evidence against the 17 keV heavy neutrino 160B (1985) 322
Ohnuma, H., see S. Nishihara 160B (1985) 369
Oku, Y., see H. Albrecht 160B (1985) 331
Olesen, P., Strings and QCD 160B (1985) 144
Olesen, P., Strings, tachyons and deconfinement 160B (1985) 408
Oliensis, J. and C.H. Albright, Ultralight Dirac neutrinos in a left–right symmetric model containing mirror fermions 160B (1985) 121
Olive, D., see P. Goddard 160B (1985) 111
Olsson, J., see W. Bartel 160B (1985) 337, 421
Ong, R.A., see T. Schaad 160B (1985) 188
Onions, C., see J.A. Appel 160B (1985) 349
Orihara, H., see S. Nishihara 160B (1985) 369
Orr, R.S., see H. Albrecht 160B (1985) 331
Osborne, A.M., see J.J. Aubert 160B (1985) 417
Otto, S.W., see J.W. Flower 160B (1985) 128
Ovens, J.E.V., see G.J. Alner 160B (1985) 193, 199

Pacheco, A.F., see J. Abad 160B (1985) 283
Pacheva, S.J., see E.R. Nissimov 160B (1985) 431
Padley, P., see H. Albrecht 160B (1985) 331
Pappalardo, G., see A. de Rosa 160B (1985) 239
Parker, M.A., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Parkes, A.J., see D.R.T. Jones 160B (1985) 267
Parrour, G., see J.A. Appel 160B (1985) 349
Pastore, F., see J.A. Appel 160B (1985) 349
Patel, P.M., see H. Albrecht 160B (1985) 331
Payre, P., see J.J. Aubert 160B (1985) 417
Pepe, M., see J.A. Appel 160B (1985) 349
Perl, M.L., see T. Schaad 160B (1985) 188
Peroni, C., see J.J. Aubert 160B (1985) 417
Peschel, H., see J.J. Aubert 160B (1985) 417
Pessard, H., see J.J. Aubert 160B (1985) 417
Petcher, D., see E.G. Floratos 160B (1985) 271
Petersen, A., see W. Bartel 160B (1985) 337, 421
Petrarca, S., see G. Altarelli 160B (1985) 317

Philipp, A., see H. Albrecht 160B (1985) 331
Picek, I., see J.O. Eeg 160B (1985) 154
Pietrzyk, U., see J.J. Aubert 160B (1985) 417
Pilette, P., see M. Aguilar-Benitez 160B (1985) 217
Pleško, M., see H. Albrecht 160B (1985) 331
Ploszajczak, M., see E. Caurier 160B (1985) 357
Plothow-Besch, H., see J.A. Appel 160B (1985) 349
Pollock, M.D., An inflationary cosmological model with induced gravity from higher dimensions 160B (1985) 47
Polverel, M., see J.A. Appel 160B (1985) 349
Poppleton, A., see M. Aguilar-Benitez 160B (1985) 217
Poropat, P., see M. Aguilar-Benitez 160B (1985) 217
Prentice, J.D., see H. Albrecht 160B (1985) 331
Putzer, A., see J.A. Appel 160B (1985) 349

Quiros, M., see H.E. Haber 160B (1985) 297

Ramcke, R., see W. Bartel 160B (1985) 337, 421
Ramond, P., see G.D. Coughlan 160B (1985) 249
Rasmussen, L.O., see J.A. Appel 160B (1985) 349
Rebelo, M.N., see G.C. Branco 160B (1985) 117
Repellin, J.-P., see J.A. Appel 160B (1985) 349
Reucroft, S., see M. Aguilar-Benitez 160B (1985) 217
Richardson, J., see M. Aguilar-Benitez 160B (1985) 217
Richter, A., see E. Lipparini, 160B (1985) 221
Richter, B., see T. Schaad 160B (1985) 188
Rieseberg, H., see W. Bartel 160B (1985) 337, 421
Riles, K., see T. Schaad 160B (1985) 188
Rimoldi, A., see J.A. Appel 160B (1985) 349
Rith, K., see J.J. Aubert 160B (1985) 417
Rizzo, F., see A. de Rosa 160B (1985) 239
Rodrigo, E., Solving the Wheeler–DeWitt equation for Kaluza–Klein theories 160B (1985) 43
Ross, G.G., see G.D. Coughlan 160B (1985) 249
Ross, M.C., see T. Schaad 160B (1985) 188
Rothenberg, A.F., see J.A. Appel 160B (1985) 349
Roussarie, A., see J.A. Appel 160B (1985) 349
Rowson, P.C., see T. Schaad 160B (1985) 188
Rubakov, V.A., B.E. Stern and P.G. Tinyakov, On the electroweak decay of a technibaryon in the soliton model 160B (1985) 292
Ruhlmann, V., see J.A. Appel 160B (1985) 349
Ruiz-Altaba, M., see G.D. Coughlan 160B (1985) 249
Rushbrooke, J.G., see G.J. Alner 160B (1985) 193, 199
Russo, V., see A. de Rosa 160B (1985) 239
Ryltsov, V., see H. Albrecht 160B (1985) 331

Sagnotti, A., see M.H. Goroff 160B (1985) 81
Salzmann, M., see H. Burkard 160B (1985) 343
Sandoli, M., see A. de Rosa 160B (1985) 239

Sarkar, S., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Sauvage, G., see J.A. Appel 160B (1985) 349
Sazdović, B., Supersymmetric local lagrangian field theory of electric and magnetic charges 160B (1985) 107
Schaad, T., M.E. Nelson, G. Abrams, D. Amidei, A.R. Baden, T. Barklow, A.M. Boyarski, J. Boyer, M. Breidenbach, P.R. Burchat, D.L. Burke, F. Butler, J.M. Dorfan, G.J. Feldman, G. Gidal, L. Gladney, M.S. Gold, G. Goldhaber, L. Golding, J. Haggerty, G. Hanson, K. Hayes, D. Herrup, R.J. Hollebeek, W.R. Innes, J.A. Jaros, I. Juricic, J.A. Kadyk, D. Karlen, S.R. Klein, A.J. Lankford, R.R. Larsen, B.W. LeClaire, M. Levi, N.S. Lockyer, V. Lüth, C. Matteuzzi, R.A. Ong, M.L. Perl, B. Richter, K. Riles, M.C. Ross, P.C. Rowson, H. Schellman, W.B. Schmidke, R. Schwitters, P.D. Sheldon, G.H. Trilling, C. de la Vaissiere, D.R. Wood, J.M. Yelton and C. Zaiser, Upper limit on $B^0\overline{B}^0$ mixing in $e^+e^-$ annihilation at 29 GeV 160B (1985) 188
Schacher, J., see J.A. Appel 160B (1985) 349
Schapira, J.P., see E. Hourani 160B (1985) 375
Scheck, F., see H. Burkard 160B (1985) 343
Scheck, H., see H. Albrecht 160B (1985) 331
Schellman, H., see T. Schaad 160B (1985) 188
Schierholz, G., see Ph. de Forcrand 160B (1985) 137
Schlötelburg, M., see J.A. Appel 160B (1985) 349
Schmelzbach, P.A., see I. Borbély 160B (1985) 17
Schmickler, H., see G.J. Alner 160B (1985) 193, 199
Schmid, P., see A.M. Cooper-Sarkar 160B (1985) 212
Schmidke, W.B., see T. Schaad 160B (1985) 188
Schmidt, D., see W. Bartel 160B (1985) 337, 421
Schmidt-Parzefall, W., see H. Albrecht 160B (1985) 331
Schmitz, N., see A.M. Cooper-Sarkar 160B (1985) 212
Schneegans, M., see J.J. Aubert 160B (1985) 417
Schneekloth, U., see W. Bartel 160B (1985) 337, 421
Schneider, A., see J.J. Aubert 160B (1985) 417
Schneider, H., see Ph. de Forcrand 160B (1985) 137
Schreckenbach, K., G. Colvin, W. Gelletly and F. von Feilitzsch, Determination of the antineutrino spectrum from $^{235}U$ thermal neutron fission products up to 9.5 MeV 160B (1985) 325
Schröder, H., see H. Albrecht 160B (1985) 331
Schubert, K.R., see H. Albrecht 160B (1985) 331
Schulz, H.D., see H. Albrecht 160B (1985) 331
Schwitters, R., see T. Schaad 160B (1985) 188
Sechi-Zorn, B., see W. Bartel 160B (1985) 421
Semenov, A., see H. Albrecht 160B (1985) 331
Seywerd, H.C.J., see H. Albrecht 160B (1985) 331
Sheldon, P.D., see T. Schaad 160B (1985) 188
Shenker, S., see D. Friedan 160B (1985) 55
Shevchenko, V., see H. Albrecht 160B (1985) 331
Shin, M., A natural theory of the K–M mixing angles, weak and strong *CP* 160B (1985) 411
Signorini, C., see A. de Rosa 160B (1985) 239
Šijački, Dj., see Y. Ne'eman 160B (1985) 431
Singh, S.K., see M. Beyer 160B (1985) 26

Sinha, B., Realistic signatures of quark–gluon plasma 160B (1985) 287
Skard, J.A.J., see W. Bartel 160B (1985) 337, 421
Sloan, T., see J.J. Aubert 160B (1985) 417
Sochroun, T., see M. Aguilar-Benitez 160B (1985) 217
Soloshenko, V., see H. Albrecht 160B (1985) 331
Sopov, V., see H. Albrecht 160B (1985) 331
Spengler, J., see H. Albrecht 160B (1985) 331
Spiridonov, V.P., see K.G. Chetyrkin 160B (1985) 149
Spitzer, J., see W. Bartel 160B (1985) 337, 421
Stab, L., see E. Hourani 160B (1985) 375
Stacey, B.J., see H. Albrecht 160B (1985) 331
Stefanini, A.M., see A. de Rosa 160B (1985) 239
Steffen, P., see W. Bartel 160B (1985) 337, 421
Stephens, K., see W. Bartel 160B (1985) 337, 421
Stern, B.E., see V.A. Rubakov 160B (1985) 292
Stier, H.E., see J.J. Aubert 160B (1985) 417
Stiewe, J., see H. Albrecht 160B (1985) 331
Stocker, F., see J.A. Appel 160B (1985) 349
Stockhausen, W., see J.J. Aubert 160B (1985) 417
Stringari, S., see E. Lipparini, 160B (1985) 221
Sugimoto, K., see I. Tanihata 160B (1985) 380
Swartz, M., see J.A. Appel 160B (1985) 349

Takada, E., see H. Tamura 160B (1985) 32
Takahashi, N., see I. Tanihata 160B (1985) 380
Takeda, H., see W. Bartel 160B (1985) 337, 421
Takeshita, T., see W. Bartel 160B (1985) 337, 421
Talebzadeh, M., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Talmi, I., see A. Novoselsky 160B (1985) 13
Tamura, H., M. Iwasaki, T. Ishikawa, E. Takada, T. Yamazaki, K.H. Tanaka and R.S. Hayano, A new type of $\Lambda$ hypernuclear spectroscopy using stopped $K^-$ with efficient background suppression 160B (1985) 32
Tamura, H., see T. Ohi 160B (1985) 322
Tanaka, K.H., see H. Tamura 160B (1985) 32
Tanihata, I., H. Hamagaki, O. Hashimoto, S. Nagamiya, O. Yamakawa, K. Sugimoto, T. Kobayashi, D.E. Greiner, N. Takahashi and Y. Nojiri, Measurements of interaction cross sections and radii of He isotopes 160B (1985) 380
Tanimoto, M., The effect of the excited leptons and the composite scalar bosons on the processes $e^+e^- \to W^+W^-$ or $Z^0Z^0$ 160B (1985) 312
Tata, X., see H. Baer 160B (1985) 159
Teiger, J., see J.A. Appel 160B (1985) 349
Teper, M., see Ph. de Forcrand 160B (1985) 137
Thénard, J.M., see J.J. Aubert 160B (1985) 417
Thomas, S., Consistency in explicitly broken $N = 1$ supergravity with matter couplings 160B (1985) 391
Thompson, J.C., see J.J. Aubert 160B (1985) 417
Thorn, C.B., Comments on covariant formulations of string theory, Phys. Lett. 159B (1985) 107. Addendum 160B (1985) 430
Tichomirov, I., see H. Albrecht 160B (1985) 331

Tinyakov, P.G., see V.A. Rubakov 160B (1985) 292
Tittel, K., see J.A. Appel 160B (1985) 349
Tohyama, M., Two-body collision effects on the low-$L$ fusion window in $^{16}O + ^{16}O$ reactions 160B (1985) 235
Tolokonnikov, S.V., see R.U. Khafizov 160B (1985) 431
Touboul, M.C., see M. Aguilar-Benitez 160B (1985) 217
Touchard, A.M., see M. Aguilar-Benitez 160B (1985) 217
Tovey, S.N., see J.A. Appel 160B (1985) 349
Triantis, F., see G.J. Alner 160B (1985) 193, 199
Trilling, G.H., see T. Schaad 160B (1985) 188
Troncon, C., see M. Aguilar-Benitez 160B (1985) 217
Tsang, W.Y., see J.A. Appel 160B (1985) 349
Tseytlin, A.A., see E.S. Fradkin 160B (1985) 69

Urban, L., see J.J. Aubert 160B (1985) 417

Valdata-Nappi, M., see J.A. Appel 160B (1985) 349
Valin, P., see R. Henzi 160B (1985) 167
Valle, J.W.F., see G.D. Coughlan 160B (1985) 249
Van Hamme, L., see G.J. Alner 160B (1985) 193, 199
Venus, W., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Vercesi, V., see J.A. Appel 160B (1985) 349
Vignaud, D., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Villers, M., see J.J. Aubert 160B (1985) 417
Visser, M., A supergravity model without elementary gauge singlets 160B (1985) 77
Vlasov, E., see M. Aguilar-Benitez 160B (1985) 217
Volkov, A.B., A modified generator coordinate model to study nuclear vibrations and rotations 160B (1985) 5
Voltolini, Ch., see M. Aguilar-Benitez 160B (1985) 217
Von Feilitzsch, F., see K. Schreckenbach 160B (1985) 325
Von Holt, K., see G.J. Alner 160B (1985) 193, 199
Von Krogh, J., see W. Bartel 160B (1985) 337, 421

Wachsmuth, H., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Wagner, A., see W. Bartel 160B (1985) 337, 421
Wagner, S.R., see W. Bartel 160B (1985) 337, 421
Wahlen, H., see J.J. Aubert 160B (1985) 417
Walck, Ch., see G.J. Alner 160B (1985) 193, 199
Walck, Ch., see A.M. Cooper-Sarkar 160B (1985) 212
Waldi, R., see H. Albrecht 160B (1985) 331
Walker, T.P., see G. Baym 160B (1985) 181
Ward, C.P., see G.J. Alner 160B (1985) 193, 199
Ward, D.R., see G.J. Alner 160B (1985) 193, 199
Warming, P., see W. Bartel 160B (1985) 337, 421
Weber, G., see W. Bartel 160B (1985) 337, 421
Wegener, D., see H. Albrecht 160B (1985) 331
Weidberg, A.R., see J.A. Appel 160B (1985) 349
Weseler, S., see H. Albrecht 160B (1985) 331

Whalley, M., see J.J. Aubert 160B (1985) 417
White, T.O., see G.J. Alner 160B (1985) 193, 199
Whittaker, J.B., see W. Bartel 160B (1985) 421
Williams, D., see J.J. Aubert 160B (1985) 417
Williams, W.S.C., see J.J. Aubert 160B (1985) 417
Williamson, J., see J.J. Aubert 160B (1985) 417
Wilquet, G., see G.J. Alner 160B (1985) 193, 199
Wimpenny, S.J., see J.J. Aubert 160B (1985) 417
Wittek, W., see A.M. Cooper-Sarkar 160B (1985) 207
Witten, E., see C.M. Hull 160B (1985) 398
Wood, D.R., see T. Schaad 160B (1985) 188
Wright, P.R.S., see M. Aguilar-Benitez 160B (1985) 217
Wünsch, B., see A.M. Cooper-Sarkar 160B (1985) 207, 212
Wunsch, M., see J.A. Appel 160B (1985) 349
Wurth, R., see H. Albrecht 160B (1985) 331

Yamada, S., see W. Bartel 160B (1985) 337, 421
Yamakawa, O., see I. Tanihata 160B (1985) 380
Yamazaki, T., see H. Tamura 160B (1985) 32
Yamazaki, T., Evidence for an enhanced nuclear magneton in nuclei from $\delta g_l$ anomalies; a modification of the nucleon's properties in nuclei 160B (1985) 227
Yamazaki, T., see T. Ohi 160B (1985) 322
Yamdagni, N., see G.J. Alner 160B (1985) 193, 199
Yarba, V.A., see M. Aguilar-Benitez 160B (1985) 217
Yelton, J.M., see T. Schaad 160B (1985) 188
Yoon, T.-S., see H. Albrecht 160B (1985) 331
Yun, J.C., see H. Albrecht 160B (1985) 331

Zaccone, H., see J.A. Appel 160B (1985) 349
Zaiser, C., see T. Schaad 160B (1985) 188
Zaitsev, Yu., see H. Albrecht 160B (1985) 331
Zorn, G.T., see W. Bartel 160B (1985) 337, 421
Zumerle, G., see M. Aguilar-Benitez 160B (1985) 217